	Fund §54.1009 Annual Reporting lection Form		FCC Form Approved by OMB OMB 3060-1185 Avg. Burden Estimate per Respondent: 18 Hours
<010>	Study Area Code	238047	
<015>	Study Area Name	United States Cellular Corporation	
<020>	Program Year	2016	
<030>	Contact Name: Person USAC should contact with questions about this data	Stephanie Cassioppi	
<035>	Contact Telephone Number: Number of the person identified in data line <030>	6302013501 ext.	
<039>	Contact Email: Email of the person identified in data line <030>	Stephanie.Cassioppi@USCellular.com	
<040>	Has the information required pursuant to §54.1009	been provided with a Form 481 filing (Y/N)	<040> •
	<041> Attach a description of the documents file	ed with the Form 481 reporting	<041> 238047NC041.pdf
	<042> Cite the Study Area Code (SAC) for the Fo	rm 481 reporting	<042> 239006
<080>	Tribal Lands Reporting (y/n?) (Does this study area cov	er tribal lands? Yes or No)	\circ

Notice to Individuals Required by the Paperwork Reduction Act of 1995

OMB Control Number 3060-1185 (Annual Report for Mobility Fund Phase I Support, FCC Form 690 and Record Retention Requirements) Notice to Individuals Required by the Paperwork Reduction Act of 1995

Public reporting burden for this collection of information is estimated to average 18 hours per response. Our estimate includes the time to read the instructions, look through existing records, gather and maintain required data, and actually complete and review the form or response. If you have any comments on this estimate, or on how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, Office of Managing Director, AMD-PERM, Washington, DC 20554, Paperwork Reduction Act Project (3060-1185). Please DO NOT SEND COMPLETED FORMS TO THIS ADDRESS. You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number and/or we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-1185.

THIS NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

(050) Carr	ier Contact Form			FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 2 of 8
				NOV THE WAY
<010>	Study Area Code		238047	
<015>	Study Area Name		United States Cellular Corporation	
<020>	Program Year		2016	
<030>	Contact Name - Person USAC should contact regarding thi		Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identified in data line <030> Contact Email Address - Email Address of person identified in data line <030>		6302013501 ext. Stephanie.Cassioppi@USCellular.com	
			DESCRIPTION CONTRACTOR OF THE PROPERTY OF THE	
Reporting	Carrier / Mobility Fund Phase 1 Winning Bidder			
<110>	FCC Registration Number	372322		
<111>	Filing Carrier Name	nited States Cellu	lar Corporation	
<112>	Winning Bidder Carrier Name	Inited States Cellu	lar Corporation	
<113>	Street Address (or PO Box)	410 W. Bryn Mawr		
<114>	City	hicago		
<115>	·-	L		
<116>	Zip-Code 6	0565		
<117>	= 1 1 1 1	302013501 ext.		
<118>	Fax Number	- Fc		
<119>	Email Address	7733998959		
		Stephanie.Cassioppi	@USCellular.com	
Contact Ir	if same as above, indicate in this box Name (First, MI, Last, Suffix)	tephanie Cassioppi		
<121>	_	United States Cellular Corporation		
<122>	Steer to Address (see DO Berry)	410 N. Bryn Mawr		
<123>		hicago		
<124>	_ ·			
	7'- 6-4-	L		
<125>		0565		
<126>	· · · · · · · · · · · · · · · · · · ·	302013501 ext		
<127>		733998959		
<128>	Email Address	tephanie.Cassioppi	@USCellular.com	
Authorize	ed Agent Information if no agent, indicate in this box			
<130>	Name (First, MI, Last, Suffix)			
<131>	Company			
<132>	Street Address (or PO Box)		d	
<133>	City	4.		
	•			
<134>	State			
<135>	Zip-Code			
<136>	Telephone Number			
<137>	Fax Number			
<138>	Email Address			

(060) Co	verage and Performance Report	FCC Form 690 Ap proved by OMB OMB Control No. 3060-1185 Page 3 of 8
<010>	Study Area Code	238047
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year 01/2015 - 12/2015	
		NC.zip, 238047_CPRe_f_NC.zip, overed_roads_undriveable_roads.zip

Coverage and Performace attachments

<b2> <b3> <c1> <c2> <c3> <d> <b1> <a3> <a2> <141> Total Certify that Road Road Coverage and Road Miles per Miles Performance data Resident Total Resident | Miles Census covered is uploaded Population Population Block per Resident Newly Reached Reached by Census Newly Census (Yes/no) Population per County Census Block Census Block by Service Service Block Reached Block State -- \$ee attached worksheet

0		91
Percentage of Total	Percentage of Total	
Population Reached by	Road Miles covered	
Service	by Service	

Stephanie.Cassioppi@USCellular.com

070) Urt	oan Rate Comparability Certification Compliance	FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 4 of 8
<010>	Study Area Code	238047
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
		Ottobalis George Grand (CHOGO) lules and

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING CERTIFICATION DATA ON ITS OWN BEHALF:

Contact Email Address - Email Address of person identified in data line <030>

Certification of Officer or Employee as to Compliance with 47 CFR §54.1009(a)(4)				
I certify that I am an officer or employee of the reporting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4), the information reported on this form and in any attachments is accurate.				
Name of Reporting Carrier: United States Cellular Corporation				
Signature of Authorized Officer:	CERTIFIED ONLINE		Date 06/20/2016	
Printed name of Authorized Officer:	John Gockley			
Title or position of Authorized Officer:	VP-Legal and Regulate	ory Affairs		
Telephone number of Authorized Officer:	7738643167 ext			
Study Area Code of Reporting Carrier:	238047	Filing Due Date for this form: 07/01/2	016	
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001,				

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING CERTIFICATION DATA ON THE CARRIER'S BEHALF:

Certification of Officer or Employee to authoriz	e an Agent to file Compliance with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier				
certify that (Name of Agent)is authorized to submit the information reported on behalf of the reporting arrier. I also certify that I am an officer or employee of the reporting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4) reported to the athorized agent; and, to the best of my knowledge, the reports and data provided to the authorized agent is accurate.					
Name of Authorized Agent:					
Name of Reporting Carrier:					
Signature of Authorized Officer or Employee:	Date:				
rinted name of Authorized Officer or Employee:					
Title or position of Authorized Officer or Employee:					
Telephone number of Authorized Officer or Employee:					
Study Area Code of Reporting Carrier:	Filing Due Date for this form:				
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.					

TO BE COMPLETED BY THE AUTHORIZED AGENT:

<039>

Certification of Agent Authoriz	zed to File Compliance with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier
I, as agent for the reporting carrier, certify that I am author	ized to submit the certification on behalf of the reporting carrier; I have provided the data reported herein based or
data provided by the reporting carrier; and, to the best of n	ny knowledge, the information reported herein is accurate.
Name of Reporting Carrier:	
Name of Authorized Agent Firm:	
Signature of Authorized Agent or Employee of Agent:	Date:
Name of Authorized Agent Employee:	
Fitle or position of Authorized Agent or Employee of Agent	
Telephone number of Authorized Agent or Employee of Age	nt:
Study Area Code of Reporting Carrier:	Filing Due Date for this form:

980) Triba	al Lands Reporting				FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 5 of 8
-010	Shudu Aran Cada		238047		
<010>	Study Area Name		United States Cellula	r Corporation	
<015>	Study Area Name Program Year		2016	2 002	
<020>	Contact Name - Person USAC should contact regarding this of	data	Stephanie Cassioppi		
<035>	Contact Telephone Number - Number of person identified in	n data line <030>	6302013501 ext.		
<039>	Contact Email Address - Email Address of person identified in	n data line <030>	Stephanie Cassioppi©U	SCellular.com	
<142>	State				_
<143>	County				
<144>	Tribal Land(s) on which ETC Serves				
<145>	Tribal Government Engagement Obligation	ime of Attached Docum	nent (.pdf)		
	If your company serves Tribal lands, please select (Yes, No, leach of these boxes to confirm the status described on the	Not Applicable) fo attached	г		
	PDF, on line 145, demonstrates coordination with the Triba government pursuant to § 54.1004 includes:				
<146>	PDF, on line 145, demonstrates coordination with the Triba government pursuant to § 54.1004 includes:	al (Ye	Select s, No, Not Applicable)		
<146> <147>	PDF, on line 145, demonstrates coordination with the Triba government pursuant to § 54.1004 includes: Needs assessment and deployment planning with a focus of community anchor institutions;	al (Ye			
	PDF, on line 145, demonstrates coordination with the Triba government pursuant to § 54.1004 includes: Needs assessment and deployment planning with a focus of community anchor institutions; Feasibility and sustainability planning;	al (Ye			
<147>	PDF, on line 145, demonstrates coordination with the Triba government pursuant to § 54.1004 includes: Needs assessment and deployment planning with a focus of community anchor institutions; Feasibility and sustainability planning; Marketing services in a culturally sensitive manner;	al (Ye			

Compliance with Facilities Siting rules

Compliance with Environmental Review processes

Compliance with Cultural Preservation review processes

Compliance with Tribal Business and Licensing requirements.

<151> <152>

<153>

<154>

(090) Project Update Information		FCC Form 690
		Approved by OMB
		OMB Control No. 3060-1185
F 84 74		Page 6 of 8
<010>	Study Area Code	238047
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	
-		
<200>	Date Authorized to Receive Support	06/23/2013
<201>	Targeted Completion Date	02/19/2016
<202>	Total Mobility Fund Support Awarded	
<203>	Total Mobility Fund Support Disbursed	
<210>	Actual Completion Date	
		238047_211_NC.pdf
<211>	Project Status Description (attached)	
		(Name of PDF attached)
	Please check these boxes below to confirm that the attached PDF, on line	
	211, contains a project status pursuant to §54.1005(b)(2)(v). The information	n
	shall be submitted as appropriate.	12
<212>	Status of Network Deployment - Network Design	✓
<213>	Status of Network Deployment - Construction	1
<214>	Status of Network Deployment - Deployment	✓
<215>	Status of Network Deployment - Maintenance	1
<216>	Project Budget Status	✓
<217>	Project Plan Status	✓
<218>	Network will Support 3G/4G Mobile Service ?) 3G

(101) Certification - Reporting Carrier	FCC Form 690
	Approved by OMB
	OMB Control No. 3060-1185
	Page 7 of 8

<010>	Study Area Code	238047
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ON ITS OWN BEHALF:

Certification of Officer as to the Accuracy of the Data Reported for Mobility Fund Recipients

certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the reporting requirements for Mobility Fund recipients; and, to the best of my knowledge, the information reported on this form and in any attachments is accurate.

Name of Reporting Carrier: United	States Cellular Corporation			
Signature of Authorized Officer:	CERTIFIED ONLINE			Date 06/20/2016
Printed name of Authorized Officer:	John Gockley			
Title or position of Authorized Officer:	VP-Legal and Regulatory Affairs			
Telephone number of Authorized Officer:	7738643167 ext,			
Study Area Code of Reporting Carrier:	238047	Filing Due Date for this form:	07/01/2016	

Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001,

(102) Certification - Agent / Carrier		FCC Form 690 Approved by OMB OMB Control No. 3060 Page 8 of 8	0-1185
<010>	Study Area Code	238047	
<015>	Study Area Name	United States Cellular Corporation	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com	

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ON THE CARRIER'S BEHALF:

is authorized to submit the information reported on behalf of the reporting carrier. I include ensuring the accuracy of the data reporting requirements provided to the authorized the authorized agent is accurate.
Date:
Filing Due Date for this form:
-

TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Auth	orized to File for Mobility Fund Recipients on Behalf of Repo	orting Carrier
l, as agent for the reporting carrier, certify that I am aut reported herein based on data provided by the reportin	horized to submit the reports for Mobility Fund recipients on behalf of g carrier; and, to the best of my knowledge, the information reported	f the reporting carrier; I have provided the data herein is accurate.
Name of Reporting Carrier:		
Name of Authorized Agent Firm:		
Signature of Authorized Agent or Employee of Agent:		Date:
Name of Authorized Agent Employee:		
Title or position of Authorized Agent or Employee of Age	nt	
Telephone number of Authorized Agent or Employee of	Agent:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:	
Persons willfully making false statements on this for	n can be punished by fine or forfeiture under the Communications Act of 1934, 18 of the United States Code, 18 U.S.C. § 1001.	47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title

Attachments

(060) Coverage and Performance Report

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	238047
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie_Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d>></d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
	Buncombe	370210029003034						0.11	Yes
NC			0	0	0	0.11	0.11	0.11	
NC	Buncombe	370210029003008	0	0	0	0.15	0.15	0.15	Yes
NC	Buncombe	370210029003010	0	0	0	0.28	0.28	0.28	Yes
NC	Buncombe	370210029003003	0	0	0	0.43	0.43	0.43	Yes
NC	Buncombe	370210029003019	0	0	0	0.08	0.08	0.08	Yes
NC	Buncombe	370210029002004	0	0	0	0.15	0,15	0.15	Yes
NC	Buncombe	370210029003033	0	0	0	0.27	0.27	0.27	Yes
NC	Buncombe	370210029002012	0	0	0	0.25	0.04	0.04	Yes
NC	Buncombe	370210029003000	0	0	o	0.5	0.2	0.2	Yes
NC	Buncombe	370210029001048	0	0	0	5.24	4.64	4.64	Yes
NC	Buncombe	370210029003016	0	0	0	0.37	0.37	0.37	Yes
NC	Buncombe	370210029003027	0	0	0	0.15	0.15	0.15	Yes
NC	Buncombe	370210029003012	0	0	0	0.37	0:37	0.37	Yes
NC	Вилсопре	370210029002002	0	0	0	0.06	0.0	0.0	Yes
NC	Buncombe	370210029002005	0	0	0	0.21	0.21	0,21	Yes
NC	Buncombe	370210029003043	0	0	0	6.36	6.12	6.12	Yes
NC	Buncombe	370210029002008	0	0	0	0.1	0.1	0.1	Yes
NC	Buncombe	370210029003020	0	0	0	0.09	0.09	0.09	Yes
NC	Buncombe	370210029003007	0	0	0	0.57	0.57	0.57	Yes
NC	Buncombe	370210029003035	0	0	0	0.13	0.13	0.13	Yes

Percentage of Total Population Reached by Service

0		

91			

FCC Form 690
Approved by OMB
OMB Control No. 3060-1185

<010>	Study Area Code	238047
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie, Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<c3> <d> <b3> <a1> <a2> <b1> <b2> <c1> <c2> <a3> Certify that **Total Road** Coverage and Road Miles Resident Total Resident Miles Performacne Resident **Population** Population **Road Miles** per Census covered per data is uploaded **Block Newly** Population per **Newly Reached** Reached by per Census Census Block (yes/no) Census Block Census Block by Service Service Block Reached State County Buncombe 370210029003040 Yes 0.25 NC 0 0 0.25 0.25 370210029003045 0.22 NC 0 0.22 0.22 Yes 370210029003036 0.24 0 0.24 Yes NC 0.24 Buncombe 370210029003038 0.09 0.09 NC 0 0.09 370210029003031 0.34 0 0 NC 0.34 0.34 Yes 370210029003021 0.18 NC 0 0.18 0.18 Yes 370210029003051 0.16 0.16 NC 0.16 370210029003029 0.24 0.24 Yes NC 0.24 Buncombe 370210029003065 0.17 0.17 0 Yes 0 NC 0.17 370210029003048 0 0.07 0.07 NÇ 0.07 370210029003011 Yes NC 0 0 0.3 0.3 0.3 Buncombe 370210029003001 0 22.39 21.63 Yes 0 NC 21.63 Buncombe 370210029003028 0 0 6.06 6.02 Yes NC 6.02 Buncombe 370210029003032 Yes 0.13 0.13 0 NC 0 0.13 Buncombe 370210029003062 2.38 0 0 NC 3.4 2.38 Yes 370210029002006 0 0 0.5 0.5 0.5 Yes 370210029003005 NC 0 0 0.24 0.24 Yes 0.24 370210029003053 0 0.41 0.41 Yes 0 NC 0.41 370210029002010 0 0 0.38 0.38 Yes NC 0.38 370210029003061 0 0 0.34 0.55 NC 0.34

> Percentage of Total Population Reached by Service

<141>

0		

91		

060) Coverage and Performance Report	FCC Form 690
	Approved by OMB
	OMB Control No. 3060-1185

<010>	Study Area Code	238047
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<b1> <b2> <b3> <d> <a1> <82> <a3> <c3> <01> <c2> Certify that **Total Road** Coverage and Road Miles Resident **Total Resident** Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Population per **Newly Reached** Reached by per Census **Block Newly** Census Block (yes/no) State County Census Block Census Block by Service Service Block Reached 370210029002017 0.09 NC 0 0 0 17 0.09 370210029002007 NC 0 0 0.09 0.0 0.0 Yes 370210029003063 0.0 NC 0 0 1.05 Yes 0.0 Buncombe 370210029003018 0.54 0 0 0.54 NC 0.54 Yes 370210029003052 0.16 NC 0 0 0.16 0.16 Yes 370210029002009 0.26 0 0 NC 0.26 Yes 0.26 370210029002001 0 6.83 NC 5.41 5.41 Yes 370210029003014 NC 0 0.25 0.25 Yes 0.25 Buncombe 370210029003030 0.04 0.04 0 0 Yes NC 0.04 370210029003037 NC 0 0 12.17 11.7 Yes 11.7

> Percentage of Total Population Reached by Service

<141>

0	

91		

FCC Form 690

Mobility Fund Phase 1 - §54.1009 Annual Reporting

Line 041: Description of documents filed with Form 481 SAC 239006

The documents filed with FCC Form 481 for SAC 239006 include:

- 239006NC310 Unfulfilled Service Requests (voice) Detail on Attempts
- 239006NC510 Service Quality Standards & Consumer Protection Rules Compliance
- 239006NC610 Functionality in Emergency Situations

FCC Form 690 Line 211: PROJECT STATUS DESCRIPTION Project Description and Statement of Technical Feasibility Winning Bid Census Tract No. T37021002900 (Buncombe, NC) SAC 238047

Total Bid Amount: \$1,809,677.50

I. Project Summary

United States Cellular Corporation ("U.S. Cellular") currently provides wireless services in North Carolina. U.S. Cellular operates a 3G/4G wireless voice and data network incorporating state-of the-art technologies including CDMA and 4G LTE (Long Term Evolution). For this particular winning bid census tract, U.S. Cellular constructed new LTE cell sites in order to provide coverage to the unserved qualifying roads in the eligible census blocks within the winning bid census tract.

U.S. Cellular uses

4G LTE technology to provide the required service. LTE incorporates Multiple In Multiple Out (MIMO) technology, the Orthogonal Frequency Division Multiple Access (OFDMA) air interface in the downlink and Single Carrier FDMA in the uplink. This combination provides high levels of spectral efficiency and network performance, coupled with high network capacity and low latency

4G LTE technology to provide the

Installation of new cell sites will enable U.S. Cellular to meet its public interest obligations to provide rural citizens with access to advanced telecommunications and information technologies that are reasonably comparable to those available in urban areas. U.S. Cellular has identified areas that lack high-quality coverage, that is, dead zones where citizens

have inconsistent access to wireless network signals or where coverage is insufficient to allow mobile usage without dropped calls.

Use of support from Auction 901 will permit U.S. Cellular improve and expand coverage, and to cover operating and maintenance expenses expected in remote areas that are not expected to be cash flow positive for many years, if ever. In many areas where U.S. Cellular currently serves, consumers have access to data speeds that are insufficient to stream high quality video and transmit large files without significant delay. Installation of 4G service will significantly increase data speeds, well in excess of the 4/1 throughput requirement.

This will serve the public interest by allowing consumers to make more efficient use of high speed products and services, including smart phone devices, providing access to a wide variety of software applications. In every area where coverage is improved, rural citizens will see significant public safety benefits, as access to 911, E-911 and other important communications are all facilitated by improved connectivity in a mobile environment.

II. Project Timeline

MILESTONES	START	END
1. Network Design		
2. Drafting, Posting of RFPs if applicable		
3. Vendor Selection		
4. Contract Negotiation if applicable		
5. Construction		
6. Meeting requirements for \$\$ Installments		18
a.1st disbursement - upon award, no other requirements		6/15/2013
b. 2nd disbursement -		
i. report demonstrating 50% road miles covered		n/a
ii. 2nd LOC or increase to initial LOC to cover		
disbursement amount		n/a
c. 3rd/final disbursement -		
i. report demonstrating 75% road miles covered (3yrs		
for 4G)		

U.S. Cellular has completed a preliminary network design, which has informed its bidding strategy. U.S. Cellular has also completed its network design and budget, based on the then-current status of its network and then-current costs associated with purchasing the necessary equipment. U.S. Cellular employs radio-frequency engineers, as well as consulting engineers, to develop a final network design plan.

U.S. Cellular has completed its construction project, and has installed equipment needed to upgrade its backhaul and network core facilities, so that all new network equipment that is installed is capable of providing service immediately.

Construction, installation and testing are expected is complete and the actual date of network deployment was The information provided in this 690 filing for final disbursement proves that U.S. Cellular has achieved 75% or greater coverage, coverage. The final disbursement should be which, with the first disbursement of equals of the total bid amount of \$1,809,677.50.

III. Statement of Technical Feasibility

These network deployments and improvements are all technically feasible because they represent an extension of U.S. Cellular's existing network, which has been providing service for a number of years. The projected cost of U.S. Cellular's project plan and necessary operating and maintenance expenses exceed the amount of Auction 901 support that it will receive, and the company invested the additional capital needed to complete the project. It has undertaken a financial analysis of the technical feasibility of meeting the FCC's coverage requirements and based on that analysis, it has determined that the combination of support and internally generated capital will be sufficient.

U.S. Cellular understands that the FCC's Auction 901 funding commitment is limited to the winning bid amount, and that U.S. Cellular will be responsible for providing additional internally generated capital, if needed, to meet the Commission's coverage and service requirements.

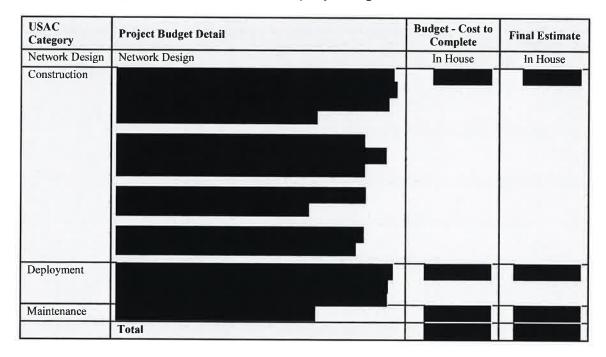
U.S. Cellular has already successfully rolled out 4G LTE service in much of its existing network. U.S. Cellular has familiarity with the challenges of deploying 4G technology as well as established relationships with equipment and handset vendors. U.S. Cellular understands the challenges of deploying a high-speed data network in a rural area and is fully confident that the technology it has chosen is technically feasible and that it has the necessary expertise to deploy a technically capable network solution that meets the FCC's coverage and throughput requirements.

U.S. Cellular has purchased peripheral technologies such as battery back-ups and diesel generators to ensure that its new network equipment is sufficiently hardened to withstand natural and man-made disasters.

IV. Budget and Actual Spending Breakdown

Census Tract	County/State	Bid	Project Budget Total
T37021002900	Buncombe, NC	\$1,806,677.50	

The following list specifically relates the budget to the costs for the activities in the project plan. Nonetheless, the project plan associated with this Census Tract is being undertaken jointly with the project plan associated with Winning Bid Census Tract No. T37199960101 (Yancey, NC). Hence, the collective projects costs have been divided equally amongst both Census Tracts.



The projected build plan set forth above, including costs and timeframes, are good-faith estimates based on current information and subject to change, depending on a variety of factors such as but not limited to terrain, zoning or other restriction on land usage, weather, and equipment availability from the selected vendors.

	Fund §54.1009 Annual Reporting lection Form		FCC Form Approved by OMB OMB 3060-1185 Avg. Burden Estimate per Respondent: 18 Hours
<010>	Study Area Code	238048	
<015>	Study Area Name	United States Cellular Corporation	
<020>	Program Year	2016	
<030>	Contact Name: Person USAC should contact with questions about this data	Stephanie Cassioppi	
<035>	Contact Telephone Number: Number of the person identified in data line <030>	6302013501 ext,	
<039>	Contact Email: Email of the person identified in data line <030>	Stephanie.Cassioppi@USCellular.com	
<040>	Has the information required pursuant to §54.1009	been provided with a Form 481 filing (Y/N)	<040> • •
	<041> Attach a description of the documents file	ed with the Form 481 reporting	<041> 238048NC041.pdf
	<042> Cite the Study Area Code (SAC) for the Fo	rm 481 reporting	<042> 239004
<080>	Tribal Lands Reporting {y/n?} (Does this study area cov	er tribal lands? Yes or No)	\circ

Notice to Individuals Required by the Paperwork Reduction Act of 1995

OMB Control Number 3060-1185 (Annual Report for Mobility Fund Phase I Support, FCC Form 690 and Record Retention Requirements)
Notice to Individuals Required by the Paperwork Reduction Act of 1995

Public reporting burden for this collection of information is estimated to average 18 hours per response. Our estimate includes the time to read the instructions, look through existing records, gather and maintain required data, and actually complete and review the form or response. If you have any comments on this estimate, or on how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, Office of Managing Director, AMD-PERM, Washington, DC 20554, Paperwork Reduction Act Project (3060-1185). Please DO NOT SEND COMPLETED FORMS TO THIS ADDRESS. You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number and/or we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-1185.

THIS NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

(050) Car	rier Contact Form			FCC Form 690 Approved by OMB OMB Control No. 3060-1185
				Page 2 of 8
<010>	Study Area Code		238048	
<015> <020>	Study Area Name Program Year		United States Cellular Corporation	
<030>	Contact Name - Person USAC should contact regard	ling this data	2016	
<035>	Contact Telephone Number - Number of person ide		Stephanie Cassioppi 6302013501 ext.	
<039>	Contact Email Address - Email Address of person id		Stephanie, Cassioppi@USCellular.com	
Danadina	Coming (& Ambilian Front Dhone 1 Minging Bidder			
<110>	Carrier / Mobility Fund Phase 1 Winning Bidder			
<111>	FCC Registration Number	4372322		
	Filing Carrier Name	United States Cellu		
<112>	Winning Bidder Carrier Name	United States Cellu	alar Corporation	
<113>	Street Address (or PO Box)	8410 W Bryn Mawr		
<114>	City	Chicago		
<115>	State	IL		
<116>	Zip-Code	60631		
<117>	Telephone Number	6302013501 ext.		
<118>	Fax Number	7733998959		
<119>	Email Address	Stephanie Cassioppi	@USCollular com	
Contact In	<u>formation</u>	_		
	if same as above, indicate in this box	✓_		
<120>	Name (First, MI, Last, Suffix)	Stephanie Cassioppi		
<121>	Filing Carrier Name	United States Cellu	lar Corporation	
<122>	Street Address (or PO Box)	8410 W. Bryn Mawr		
<123>	City	Chicago		
<124>	State	IL		
<125>	Zip-Code	60631		
<126>	Telephone Number	6302013501 ext.		
<127>	Fax Number	7733998959		
<128>	Email Address	-	onegoliulen ser	
		Stephanie.Cassioppi@	wosterfular.com	
A	d A cont to form out to			
Autnorize	d Agent Information if no agent, indicate in this box	7		
<130>	Name (First, MI, Last, Suffix)			
<131>	Company	4		
<132>	Street Address (or PO Box)	\$ 		
<133>	City	-		
<134>	State			
		¥ 		
<135>	Zip-Code			
<136>	Telephone Number	,		
<137>	Fax Number			
<138>	Email Address			

(060) Coverage and Performance Report	FCC Form 690
	Ap proved by OMB
	OMB Control No. 3060-1185
	Page 3 of 8

<010>	Study Area Code	238048
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie,Cassioppi@USCellular.com
	55	
<140>	Coverage and Performance Report Year 01/2015 - 12/2015	

238048_CPRd_NC final.zip, 238048_CPRe_f_NC final.zip, 238048_covered_roads_undriveable_roads_version_l.zip

Coverage and Performace attachments

<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Total Road Road Certify that Road Miles per Miles Coverage and Resident Total Resident Miles Census Performance data covered Resident Population Population Block is uploaded per per Population per Newly Reached Reached by Census Newly Census (Yes/no) State County Census Block Census Block by Service Service Block Reached Block -- See attached worksheet

Percentage of Total
Population Reached by
Service

Percentage of Total
Road Miles covered
by Service

070) Url	ban Rate Comparability Certification Compliance		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 4 of 8
<010>	Study Area Code	238048	
<015>	Study Area Name	United States Cellular Corporation	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi	

6302013501 ext

Stephanie.Cassioppi@USCellular.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING CERTIFICATION DATA ON ITS OWN BEHALF:

<035> Contact Telephone Number - Number of person identified in data line <030>

<039> Contact Email Address - Email Address of person identified in data line <030>

Certification of Officer or Employee as to Compliance with 47 CFR §54.1009(a)(4)					
I certify that I am an officer or employee of form and in any attachments is accurate.	certify that I am an officer or employee of the reporting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4), the information reported on this formand in any attachments is accurate.				
Name of Reporting Carrier: Unit	ed States Cellular Co	rporation			
Signature of Authorized Officer:	CERTIFIED ONLINE		Date 06/20/2016		
Printed name of Authorized Officer:	John Gockley				
Title or position of Authorized Officer:	VP-Legal and Regula	tory Affairs			
Telephone number of Authorized Officer:	7738643167 ext				
Study Area Code of Reporting Carrier:	238048	Filing Due Date for this form:	07/01/2016		
Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.					

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING CERTIFICATION DATA ON THE CARRIER'S BEHALF:

certify that (Name of Agent) carrier. I also certify that I am an officer or employee of the repo authorized agent; and, to the best of my knowledge, the reports	is authorized to submit the information reported on behalf of the reporting orting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4) reported to the and data provided to the authorized agent is accurate.
Name of Authorized Agent:	
Name of Reporting Carrier:	
Signature of Authorized Officer or Employee:	Date;
Printed name of Authorized Officer or Employee:	
Title or position of Authorized Officer or Employee:	
Telephone number of Authorized Officer or Employee:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:
, , , , , , , , , , , , , , , , , , , ,	inished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment oder Title 18 of the United States Code, 18 U.S.C. § 1001.

TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Authoriz	ed to File Compliance with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier
, as agent for the reporting carrier, certify that I am authori	zed to submit the certification on behalf of the reporting carrier; I have provided the data reported herein based o
data provided by the reporting carrier; and, to the best of m	y knowledge, the information reported herein is accurate.
Name of Reporting Carrier:	
Name of Authorized Agent Firm:	
Signature of Authorized Agent or Employee of Agent:	Date:
Name of Authorized Agent Employee:	
Title or position of Authorized Agent or Employee of Agent	
Telephone number of Authorized Agent or Employee of Ager	t:
tudy Area Code of Reporting Carrier:	Filing Due Date for this form:

(080) Triba	al Lands Reporting			FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 5 of 8
<010>	Study Area Code		238048	
<015>	Study Area Rame		United States Cellular Corpo	ration
<020>	Program Year		2016	
<030>	Contact Name - Person USAC should contact regarding th	nis data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identifie	ed in data line <030>	6302013501 ext.	
<039>	Contact Email Address - Email Address of person identifie	ed in data line <030>	Stephanie.Cassioppi@USCellul	ar.com
<142>	State			
<143>	County			
<144>	Tribal Land(s) on which ETC Serves			
<145>	Tribal Government Engagement Obligation	Name of Attached Docum	nent (.pdf)	
	If your company serves Tribal lands, please select (Yes, Neach of these boxes to confirm the status described on t PDF, on line 145, demonstrates coordination with the Trigovernment pursuant to § 54.1004 includes:	he attached		
<146>	Needs assessment and deployment planning with a focu- community anchor institutions;	(Ye	Select s, No, Not Applicable)	F
<147>	Feasibility and sustainability planning;			
<148>	Marketing services in a culturally sensitive manner;	<u></u>		
<149>	Compliance with Rights of way processes			

<150>

<151>

<152>

<153>

<154>

Compliance with Land Use permitting requirements

Compliance with Environmental Review processes

Compliance with Cultural Preservation review processes

Compliance with Tribal Business and Licensing requirements.

Compliance with Facilities Siting rules

(090) Project	Update Information	FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 6 of 8
<010>	Study Area Code	238048
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<200> <201>	Date Authorized to Receive Support Targeted Completion Date	12/13/2014
	-	
<202>	Total Mobility Fund Support Awarded	
<203>	Total Mobility Fund Support Disbursed	
<210> <211>	Actual Completion Date Project Status Description (attached)	238048NC211.pdf {Name of PDF attached}
<212> <213> <214> <215> <216> <217>	Please check these boxes below to confirm that the attached PDF, on line 211, contains a project status pursuant to §54.1005(b)(2)(v). The information shall be submitted as appropriate. Status of Network Deployment - Network Design Status of Network Deployment - Construction Status of Network Deployment - Deployment Status of Network Deployment - Maintenance Project Budget Status Project Plan Status	
<218>	Network will Support 3G/4G Mobile Service ?) 3G

(101) Certification - Reporting Carrier	FCC Form 690
	Approved by OMB
	OMB Control No. 3060-1185
	Page 7 of 8

<010>	Study Area Code	238048
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext,
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie, Cassioppi@USCellular.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ON ITS OWN BEHALF:

Certification of Officer as to the Accuracy of the Data Reported for Mobility Fund Recipients

l certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the reporting requirements for Mobility Fund recipients; and, to the best of my knowledge, the information reported on this form and in any attachments is accurate.

Name of Reporting Carrier:

United States Cellular Corporation

Signature of Authorized Officer:

CERTIFIED ONLINE

Date 06/20/2016

Printed name of Authorized Officer:

VP-Legal and Regulatory Affairs

Telephone number of Authorized Officer:

7738643167 ext.

Study Area Code of Reporting Carrier: 238048

Filing Due Date for this form: 07/01/2016

Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.

(102) Certification - Agent / Carrier		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 8 of 8
<010>	Study Area Code	238048
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext:
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie Cassionni@USCellular.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ON THE CARRIER'S BEHALF:

Certification of Officer to Authorize an Agent to File for Mobility Fund Recipients on Behalf of Reporting Carrier						
ertify that (Name of Agent) is authorized to submit the information reported on behalf of the reporting carrier. I so certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the data reporting requirements provided to the authorized jent; and, to the best of my knowledge, the reports and data provided to the authorized agent is accurate.						
Name of Authorized Agent:						
Name of Reporting Carrier:						
Signature of Authorized Officer:	Date:					
Printed name of Authorized Officer:						
Title or position of Authorized Officer:						
Telephone number of Authorized Officer:						
Study Area Code of Reporting Carrier:	Filing Due Date for this form:					
Persons willfully making false statements on this forn	n can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or funder Title 18 of the United States Code, 18 U.S.C. § 1001.	fine or imprisonment				

TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Auth	orized to File for Mobility Fund Recipients on Behalf of R	eporting Carrier
	thorized to submit the reports for Mobility Fund recipients on beha ng carrier; and, to the best of my knowledge, the information repor	
Name of Reporting Carrier:		
Name of Authorized Agent Firm:		
ignature of Authorized Agent or Employee of Agent:		Date:
Name of Authorized Agent Employee:		
Fitle or position of Authorized Agent or Employee of Ag	ent	
elephone number of Authorized Agent or Employee of	Agent:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:	
Persons willfully making false statements on this for	m can be punished by fine or forfeiture under the Communications Act of 1' 18 of the United States Code, 18 U.S.C. § 1001.	934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title

Attachments

FUDLIU NEFENENUE OUI

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	238048
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141>

(060) Coverage and Performance Report

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d></d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
NC	Granville	370779701022012	0	0	0	2.08	2.08	2.08	Yes
NC	Granville	370779701022021	0	0	0	1.99	1.99	1.99	Yes
NC	Granville	370779701021019	0	0	0	1,21	1.08	1.08	Yes
NC	Granville	370779701022008	0	o	0	0.32	0.32	0.32	Yes
NC	Granville	370779701021000	0	0	0	0.11	0.11	0.11	Yes
NC	Granville	370779701022010	0	0	0	0:37	0.37	0.37	Yes
NC	Granville	370779701022036	0	0	0	0,13	0.13	0.13	Yes
NC	Granville	370779701022020	0	0	0	0.8	0.8	0.8	Yes
NC	Granville	370779701021006	0	0	0	0.49	0.49	0.49	Yes
NC	Granville	370779701022019	0	0	0	2 . 2	2.2	2.2	Yes
NC	Granville	370779701021004	0	0	0	0.73	0.73	0.73	Yes
NC	Granville	370779701022039	0	0	0	0.61	0.61	0.61	Yes
NC	Granville	370779701022015	0	0	0	2.25	2.25	2.25	Yes
NC	Granville	370779701022016	0	0	0	0.05	0105	0.05	Yes
NC	Granville	370779701022007	0	0	0	0.99	0.99	0.99	Yes
NC	Granville	370779701021011	0	0	0	5.28	5.13	5.13	Yes
NC	Granville	370779701022040	0	0	0	1.89	1.89	1.89	Yes
NC	Granville	370779701022003	0	0	0	2.43	2.36	2.36	Yes
NC	Granville	370779701022031	0	0	0	1.95	1.95	1.95	Yes
NC	Granville	370779701021008	o	0	0	7:17	7:08	7.08	Yes

Percentage of Total Population Reached by Service

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0) Coverage and Performance Report	FCC Form 690
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	OMB Control No. 3060-1185

<010>	Study Area Code	238048
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d></d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
NC	Granville	370779701022025	0	0	0	2.0	2.0	2.0	Yes
NC	Granville	370779701022035	0	0	0	0.06	0.06	0.06	Yes
NC	Granville	370779701021005	0	0	0	0.11	0.11	0.11	Yes
NC	Granville	370779701021016	0	0	0	0.66	0,59	0.59	Yes
NC	Granville	370779701021007	0	0	0	1,29	1.29	1.29	Yes
NC	Granville	370779701022022	0	0	0	0.91	0.91	0.91	Yes
NC	Granville	370779701021015	0	0	0	0.1	0.1	0,1	Yes
NC	Granville	370779701021012	0	0	ō	0.15	0.15	0.15	Yes
NC	Granville	370779701022038	0	0	0	0.17	0.17	0,17	Yes
NC	Granville	370779701021003	0	0	0	0.08	0.08	0.08	Yes
NC	Granville	370779701022014	0	0	0	2.57	2.57	2,57	Yes
NC	Granville	370779701022004	0	0	0	0.47	0.34	0.34	Yes
NC	Granville	370779701022037	0	0	0	0.22	0.22	0.22	Yes
NC	Granville	370779701022027	0	0	0	0.7	0.7	0.7	Yes
NC	Granville	370779701021020	0	0	0	0.66	0.52	0.52	Yes
NC	Granville	370779701022034	0	0	0	0.35	0.35	0.35	Yes
NC	Granville	370779701022013	0	0	0	0.35	0.35	0.35	Yes
NC	Granville	370779701021001	0	0	0	0.14	0.14	0.14	Yes
NC	Granville	370779701021010	О	0	0	0.03	0.03	0.03	Yes
NC	Granville	370779701022097	0	0	0	0.3	0.3	0.3	Yes

Percentage of Total Population Reached by Service

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<010>	Study Area Code	238048
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141> <a1> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Total Resident** Road Miles Miles Performacne Population per Census Resident Population **Road Miles** covered per data is uploaded Newly Reached by Service per Census **Block Newly** Population per Reached by Census Block (yes/no) Census Block Service Reached State County Census Block Block Granville 370779701021002 NC 0 1.28 Yes 0 1.28 1.28 370779701021009 0 1.3 NC 0 Yes 1.3 1.3 Granville 370779701022018 0.53 0 0 Yes NC 0.53 0.53 Granville 370779701022011 1.87 1.87 NC 0 1.87 370779701022001 1.21 NC 0 0 2.42 1.21 Yes

Percentage of
Total Population
Reached by
Service

0	

96		

FCC Form 690

Mobility Fund Phase 1 - §54.1009 Annual Reporting

Line 041: Description of documents filed with Form 481 SAC 239006

The documents filed with FCC Form 481 for SAC 239006 include:

- 239006NC310 Unfulfilled Service Requests (voice) Detail on Attempts
- 239006NC510 Service Quality Standards & Consumer Protection Rules Compliance
- 239006NC610 Functionality in Emergency Situations

FCC Form 690 Line 211: PROJECT STATUS DESCRIPTION For FINAL PAYMENT 3

Project Description and Statement of Technical Feasibility
Winning Bid Census Tract No. T37077970102 (Granville, NC)
SAC 238048

Total Bid Amount: \$517,700.00

I. Project Summary

United States Cellular Corporation ("U.S. Cellular") currently provides wireless services in North Carolina. U.S. Cellular operates a 3G/4G wireless voice and data network incorporating state-of the-art technologies including CDMA and 4G LTE (Long Term Evolution). For this particular winning bid census tract, U.S. Cellular constructed new LTE cell site in order to provide coverage to the unserved qualifying roads in the eligible census blocks within the winning bid census tract.

U.S. Cellular uses

4G LTE technology to provide the required service. LTE incorporates Multiple In Multiple Out (MIMO) technology, the Orthogonal Frequency Division Multiple Access (OFDMA) air interface in the downlink and Single Carrier FDMA in the uplink. This combination provides high levels of spectral efficiency and network performance, coupled with high network capacity and low latency

4G LTE.

Installation of the new cell site will enable U.S. Cellular to meet its public interest obligations to provide rural citizens with access to advanced telecommunications and information technologies that are reasonably comparable to those available in urban areas. U.S.

Cellular has identified areas that lack high-quality coverage, that is, dead zones where citizens have inconsistent access to wireless network signals or where coverage is insufficient to allow mobile usage without dropped calls.

Use of support from Auction 901 will permit U.S. Cellular to improve and expand coverage, and to cover operating and maintenance expenses expected in remote areas that are not expected to be cash flow positive for many years, if ever. In many areas where U.S. Cellular currently serves, consumers have access to data speeds that are insufficient to stream high quality video and transmit large files without significant delay. Installation of 4G service will significantly increase data speeds, well in excess of the 4/1 throughput requirement.

This will serve the public interest by allowing consumers to make more efficient use of high speed products and services, including smart phone devices, providing access to a wide variety of software applications. In every area where coverage is improved, rural citizens will see significant public safety benefits, as access to 911, E-911 and other important communications are all facilitated by improved connectivity in a mobile environment.

II. Project Timeline

MILESTONES	START	END
1. Network Design		
2. Drafting, Posting of RFPs if applicable		
3. Vendor Selection		
Contract Negotiation if applicable		
5. Construction		
Meeting requirements for \$\$ Installments		***************************************
a.1st disbursement - upon award, no other requirements		6/15/2013
b. 2nd disbursement -		
i. report demonstrating 50% road miles covered		Not requested
ii. 2nd LOC or increase to initial LOC to cover		Not required, initial LOC
disbursement amount		current
c. 3rd/final disbursement -		

i. report demonstrating at least 75% road miles	
covered (3yrs for 4G)	

NOTE: BOTH PAYMENT 2 AND FINAL PAYMENT 3 ARE REQUESTED WITH THIS FILING.

U.S. Cellular has completed a preliminary network design, which has informed its bidding strategy. U.S. Cellular has also completed its network design and budget, based on the then-current status of its network and then-current costs associated with purchasing the necessary equipment. U.S. Cellular employs radio-frequency engineers, as well as consulting engineers, to develop a final network design plan.

U.S. Cellular has completed its construction project and has completed drive testing and other requirements for second and final payments. U.S. Cellular installed equipment needed to upgrade its backhaul and network core facilities, so that all new network equipment that is installed is capable of providing service immediately.

Construction, installation and testing is complete and the actual date of network deployment was

The information provided in this 690 filing for final disbursement proves that U.S. Cellular has achieved 75% or greater coverage, coverage. The final disbursement should be which, with the first disbursement of of the total bid amount of \$517,700.

III. Statement of Technical Feasibility

These network deployments and improvements are all technically feasible because they represent an extension of U.S. Cellular's existing network, which has been providing service for a number of years. The projected cost of U.S. Cellular's project plan and necessary operating and maintenance expenses exceed the amount of Auction 901 support that it will receive, and the company is prepared to invest the additional capital needed to complete the project. It has undertaken a financial analysis of the technical feasibility of meeting the FCC's coverage requirements and based on that analysis, it has determined that the combination of support and internally generated capital will be sufficient.

U.S. Cellular understands that the FCC's Auction 901 funding commitment is limited to the winning bid amount, and that U.S. Cellular will be responsible for providing additional internally generated capital, if needed, to meet the Commission's coverage and service requirements.

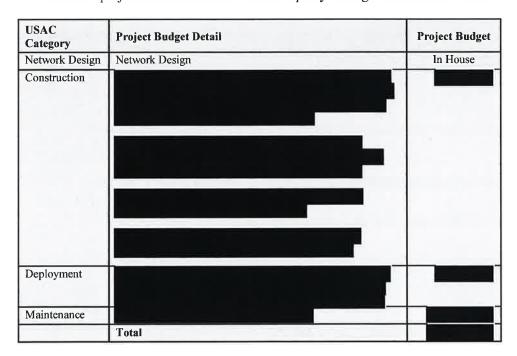
U.S. Cellular has already successfully rolled out 4G LTE service in much of its existing network. U.S. Cellular has familiarity with the challenges of deploying 4G technology as well as established relationships with equipment and handset vendors. U.S. Cellular understands the challenges of deploying a high-speed data network in a rural area and is fully confident that the technology it has chosen is technically feasible and that it has the necessary expertise to deploy a technically capable network solution that meets the FCC's coverage and throughput requirements.

U.S. Cellular has purchased peripheral technologies such as battery back-ups and diesel generators to ensure that its new network equipment is sufficiently hardened to withstand natural and man-made disasters.

IV. Budget and Actual Spending Breakdown

Census Tract	County/State	Bid	Project Budget Total
T37077970102	Granville, NC	\$517,700.00	

The following list specifically relates the budget to the costs for the activities in the project plan. Nonetheless, the project plan associated with this Census Tract is being undertaken jointly with the project plan associated with Winning Bid Census Tract No. T37185950400 (Warren, NC). Hence, the collective projects costs have been divided equally amongst both Census Tracts.



The projected build plan set forth above, including costs and timeframes, are good-faith estimates based on current information and subject to change, depending on a variety of factors such as but not limited to terrain, zoning or other restriction on land usage, weather, and equipment availability from the selected vendors.

	Fund §54.1009 Annual Reporting lection Form	FCC Form Approved by OMB OMB 3060-1185 Avg. Burden Estimate per Respondent: 18 Hours
<010>	Study Area Code	238049
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name: Person USAC should contact with questions about this data	Stephanie Cassioppi
<035>	Contact Telephone Number: Number of the person identified in data line <030>	6302013501 ext.
<039>	Contact Email: Email of the person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<040>	Has the information required pursuant to §54.1009	been provided with a Form 481 filing (Y/N) <040>
	<041> Attach a description of the documents fil	ed with the Form 481 reporting <041> 23B049NC041.pdf
	<042> Cite the Study Area Code (SAC) for the Fo	orm 481 reporting <042> 239006
<080>	Tribal Lands Reporting (y/n?) (Does this study area cov	ver tribal lands? Yes or No)

Notice to Individuals Required by the Paperwork Reduction Act of 1995

OMB Control Number 3060-1185 (Annual Report for Mobility Fund Phase I Support, FCC Form 690 and Record Retention Requirements) Notice to Individuals Required by the Paperwork Reduction Act of 1995

Public reporting burden for this collection of information is estimated to average 18 hours per response. Our estimate includes the time to read the instructions, look through existing records, gather and maintain required data, and actually complete and review the form or response. If you have any comments on this estimate, or on how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, Office of Managing Director, AMD-PERM, Washington, DC 20554, Paperwork Reduction Act Project (3060-1185). Please DO NOT SEND COMPLETED FORMS TO THIS ADDRESS. You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number and/or we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-1185.

THIS NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

		LADRIP UEL	EKENCE CUPY		
(050) Car	rier Contact Form			FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 2 of 8	
<010>	Study Area Code		238049		
<015>	Study Area Name		United States Cellular Corporation		
<020>	Program Year		2016		
<030>	Contact Name - Person USAC should contact regarding the	nis data	Stephanie Cassioppi		
<035>	Contact Telephone Number - Number of person identifie		6302013501 ext.		
<039>	Contact Email Address - Email Address of person identific	ed in data line <030>	Stephanie.Cassioppi@USCellular.com		
Reporting	Carrier / Mobility Fund Phase 1 Winning Bidder				
<110>	FCC Registration Number	4372322			
<111>	Filing Carrier Name	United States Cellu	llar Corporation		
<112>		United States Cellu			
<113>	Street Address (or PO Box)	8410 W. Bryn Mawr	THE COSPORACION		
<114>	City	Chicago			
<115>	State				
	3	IL			
<116>	Zip-Code	60631			
<117>	Telephone Number	6302013501 ext			
<118>	Fax Number	7733998959			
<119>	Email Address	Stephanie Cassioppi	@USCellular.com		
<120> <121> <122> <123>	Filing Carrier Name Street Address (or PO Box)	Stephanie Cassioppi United States Cellu Rallo W Bryn Mawr Chicago			
<124>	State	IL			
<125>	Zip-Code	60631			
<126>	Telephone Number	6302013501 ext.			
<127>	Fax Number	7733998959			
<128>	Email Address	Stephanie Cassioppi	@USCellular.com		
Authorize	d Agent Information if no agent, indicate in this box				
<130>	Name (First, MI, Last, Suffix)				
<131>	Company				
	_				
<132>	Street Address (or PO Box)				
<133>	City				
<134>	State				
<135>	Zip-Code				
<136>	Telephone Number				
<137>	Fax Number				
<138>	Email Address				
	-		· ·		

(060) Coverage and Performance Report	FCC Form 690
	Ap proved by OMB
	OMB Control No. 3060-1185
	Page 3 of 8

<010>	Study Area Code	238049
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie, Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year 01/2015 - 12/2015	

238049_CPRd_NC_final.zip, 238049_CPRe_f_NC_final.zip, 238049_covered_roads_undriveable_roads_final.zip

Coverage and Performace attachments

Percentage of Total

Population Reached by

Service

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d></d>
			Resident	Resident Population	Total Resident Population	Road Miles per	Road Miles per Census Block	Total Road Miles covered per	Certify that Coverage and Performance da is uploaded
				Newly Reached		Census	Newly	Census	(Yes/no)
State	County	Census Block	Census Block	by Service	Service	Block	Reached	Block	
	1		9	ee attach	ed works	heet			
	1								
	1	1							
-	+					<u> </u>			
-	+	-	-						
	+	+							-
-	-	-							

Percentage of Total

Road Miles covered

by Service

070) Urt	oan Rate Comparability Certification Compliance		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 4 of 8
<010>	Study Area Code	238049	
<015>	Study Area Name	United States Cellular Corporation	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.	

Stephanie Cassioppi@USCellular.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING CERTIFICATION DATA ON ITS OWN BEHALF:

<039> Contact Email Address - Email Address of person identified in data line <030>

C	Certification of Officer	or Employee as to Compliance with 47 CFR §54.1	1009(a)(4)			
I certify that I am an officer or employee of form and in any attachments is accurate.	certify that I am an officer or employee of the reporting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4), the information reported on this ormand in any attachments is accurate.					
Name of Reporting Carrier: Unit	ed States Cellular Co	orporation				
Signature of Authorized Officer:	CERTIFIED ONLINE		Date 06/20/2016			
Printed name of Authorized Officer:	John Gockley					
Title or position of Authorized Officer:	VP-Legal and Regula	atory Affairs				
Telephone number of Authorized Officer:	7738643167 ext					
Study Area Code of Reporting Carrier:	238049	Filing Due Date for this form: 07/01/20	016			
Persons willfully making false statemen	Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.					

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING CERTIFICATION DATA ON THE CARRIER'S BEHALF:

ce with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier				
s authorized to submit the information reported on behalf of the reporting				
urrier. I also certify that I am an officer or employee of the reporting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4) reported to the				
orized agent is accurate.				
Date:				
te for this form:				
e Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment le, 18 U.S.C. § 1001.				
1				

TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Authori	ted to File Compliance with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier
	zed to submit the certification on behalf of the reporting carrier; I have provided the data reported herein based or
data provided by the reporting carrier; and, to the best of r	ny knowledge, the information reported herein is accurate.
Name of Reporting Carrier:	
Name of Authorized Agent Firm:	
Signature of Authorized Agent or Employee of Agent:	Date:
Name of Authorized Agent Employee:	
Title or position of Authorized Agent or Employee of Agent	
Telephone number of Authorized Agent or Employee of Age	it:
Study Area Code of Reporting Carrier:	Filing Due Date for this form:

080) Triba	al Lands Reporting			FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 5 of 8
<010>	Study Area Code		238049	
<015>	Study Area Name		United States Cellular Cor	poration
<020>	Program Year		2016	
<030>	Contact Name - Person USAC should contact regarding to	his data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identifie			
<039>	Contact Email Address - Email Address of person identifi	ed in data line <	030> Stephanie.Cassioppi@USCell	ular.com
<142>	State	·		
<143>	County			
<144>	Tribal Land(s) on which ETC Serves			
<145>	Tribal Government Engagement Obligation	Name of Attached	l Document (.pdf)	
	If your company serves Tribal lands, please select (Yes, Neach of these boxes to confirm the status described on tPDF, on line 145, demonstrates coordination with the Tgovernment pursuant to § 54.1004 includes:	he attached	ole) for	
<146>		oo Teibel	Select (Yes, No, Not Applicable)	,
\140 <i>></i>	Needs assessment and deployment planning with a foc community anchor institutions;	us on Tribal		
<147>	Feasibility and sustainability planning;			
<148>	Marketing services in a culturally sensitive manner;			
<149>	Compliance with Rights of way processes			
<150>	Compliance with Land Use permitting requirements			
<151>	Compliance with Facilities Siting rules			
	-			
<152>	Compliance with Environmental Review processes		The state of the s	

<153> Compliance with Cultural Preservation review processes
<154> Compliance with Tribal Business and Licensing requirements.

	PUBLIC REFERENCE CUPT	
(090) Project	: Update Information	FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 6 of 8
<010>	Study Area Code	238049
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<200> <201>	Date Authorized to Receive Support Targeted Completion Date	06/24/2013 05/01/2016
<202>	Total Mobility Fund Support Awarded	•
<203>	Total Mobility Fund Support Disbursed	
<210>	Actual Completion Date	
<211>	Project Status Description (attached)	238049NC211final,pdf
		(Name of PDF attached)
<212> <213> <214>	Please check these boxes below to confirm that the attached PDF, on line 211, contains a project status pursuant to §54.1005(b)(2)(v). The information shall be submitted as appropriate. Status of Network Deployment - Network Design Status of Network Deployment - Construction Status of Network Deployment - Deployment	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
<215>	Status of Network Deployment - Maintenance	✓
<216>	Project Budget Status	✓
<217>	Project Plan Status	✓
<218>	Network will Support 3G/4G Mobile Service ?	3G • 4G

(101) Certification - Reporting Carrier	FCC Form 690
	Approved by OMB
	OMB Control No. 3060-1185
	Page 7 of 8

<010>	Study Area Code	238049
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ON ITS OWN BEHALF:

Certification of Officer as to the Accuracy of the Data Reported for Mobility Fund Recipients

I certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the reporting requirements for Mobility Fund recipients; and, to the

est of my knowledge, the information reported on this form and in any attachments is accurate.				
Name of Reporting Carrier: United	States Cellular Corporation			
Signature of Authorized Officer:	CERTIFIED ONLINE		Date 06/20/2016	
Printed name of Authorized Officer:	John Gockley			
Title or position of Authorized Officer:	VP-Legal and Regulatory Affairs			
Telephone number of Authorized Officer:	7738643167 ext			
Study Area Code of Reporting Carrier:	238049	Filing Due Date for this form: 07/01/2016		

Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.

(102) Cer	tification - Agent / Carrier	FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 8 of 8	
<010>	Study Area Code	238049	
<015>	Study Area Name	United States Cellular Corporation	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	ct Email Address - Email Address of person identified in data line <0.30>	

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ON THE CARRIER'S BEHALF:

Certification of Officer to Authorize an Agent to File for Mobility Fund Recipients on Behalf of Reporting Carrier		
ertify that (Name of Agent)is authorized to submit the information reported on behalf of the reporting carrier. I so certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the data reporting requirements provided to the authorized ent; and, to the best of my knowledge, the reports and data provided to the authorized agent is accurate.		
Name of Authorized Agent:		
Name of Reporting Carrier:		
Signature of Authorized Officer:		Date:
Printed name of Authorized Officer:		
Title or position of Authorized Officer:		
Telephone number of Authorized Officer:		
Study Area Code of Reporting Carrier:	Filing Due Date for this form:	
Persons willfully making false statements on this for	m can be punished by fine or forfeiture under the Communications Act of 1934, 47 under Title 18 of the United States Code, 18 U.S.C. § 1001.	U.S.C. §§ 502, 503(b), or fine or imprisonment

TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Auti	norized to File for Mobility Fund Recipients on Behalf of Re	eporting Carrier
	thorized to submit the reports for Mobility Fund recipients on beha ng carrier; and, to the best of my knowledge, the information repor	
Name of Reporting Carrier:		
Name of Authorized Agent Firm:		
Signature of Authorized Agent or Employee of Agent:		Date:
Name of Authorized Agent Employee:		
Title or position of Authorized Agent or Employee of Ag	ent	
Telephone number of Authorized Agent or Employee of	Agent:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:	
Persons willfully making false statements on this for	rm can be punished by fine or forfeiture under the Communications Act of 19 18 of the United States Code, 18 U.S.C. § 1001.	934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title

Attachments

			OMB Control No. 3060-1185
<010>	Study Area Code	238049	
<015>	Study Area Code Study Area Name	United States Cellular Corporation	
<020>	Program Year	2016	
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext,	·

01/2015 - 12/2015

Contact Email Address - Email Address of person identified in data line <030> Stephanie.Cassioppi@USCellular.com

<b1> <b2> <c2> <c3> <a1> <a2> <a3> <b3> <c1> Certify that Total Road Coverage and Resident Total Resident Road Miles Miles Performacne Resident Population Population **Road Miles** per Census covered per data is uploaded Newly Reached Reached by per Census Block Newly Population per Census Block (yes/no) by Service Reached Census Block Service Block State County Census Block Warren 371859504001019 Yes NC 39 37 37 1.07 1.07 1,14 371859504002019 NC 0 0 0.5 Yes 0.5 0.5 warren 371859504001005 7:32 346 Yes NC 346 346 7.32 7.32 371859504001016 6.94 103 7.0 NC 102 102 6.94 Yes 371859504002018 4.22 124 124 124 NC 4.22 4.22 371859504001027 3.9 NC 31 31 31 3.9 3.9 Yes 371859504001014 NC 23 23 2.55 2.46 2.46 Yes warren 371859504001021 6 6 3.14 3.14 NC 3.14

> Percentage of Total Population Reached by Service

(060) Coverage and Performance Report

Coverage and Performance Report Year

<039>

<140>

<141>

99

Percentage of Total Road Miles covered by Service

99

FCC Form 690 Approved by OMB

FCC Form 690

Mobility Fund Phase 1 - §54.1009 Annual Reporting

Line 041: Description of documents filed with Form 481 SAC 239006

The documents filed with FCC Form 481 for SAC 239006 include:

- 239006NC310 Unfulfilled Service Requests (voice) Detail on Attempts
- 239006NC510 Service Quality Standards & Consumer Protection Rules Compliance
- 239006NC610 Functionality in Emergency Situations

FCC Form 690 Line 211: PROJECT STATUS DESCRIPTION For both PAYMENT 2 AND PAYMENT 3

Project Description and Statement of Technical Feasibility
Winning Bid Census Tract No. T37185950400 (Warren, NC)
SAC 238049

Total Bid Amount: \$483,580.75

I. Project Summary

United States Cellular Corporation ("U.S. Cellular") currently provides wireless services in North Carolina. U.S. Cellular operates a 3G/4G wireless voice and data network incorporating state-of the-art technologies including CDMA and 4G LTE (Long Term Evolution). For this particular winning bid census tract, U.S. Cellular constructed new LTE cell site in order to provide coverage to the unserved qualifying roads in the eligible census blocks within the winning bid census tract.

U.S. Cellular uses

4G LTE technology to provide the required service. LTE incorporates Multiple In Multiple Out (MIMO) technology, the Orthogonal Frequency Division Multiple Access (OFDMA) air interface in the downlink and Single Carrier FDMA in the uplink. This combination provides high levels of spectral efficiency and network performance, coupled with high network capacity and low latency

4G LTE.

Installation of the new cell site will enable U.S. Cellular to meet its public interest obligations to provide rural citizens with access to advanced telecommunications and

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This will serve the public interest by allowing consumers to make more efficient use of high speed products and services, including smart phone devices, providing access to a wide variety of software applications. In every area where coverage is improved, rural citizens will see significant public safety benefits, as access to 911, E-911 and other important communications are all facilitated by improved connectivity in a mobile environment.

II. Project Timeline

MILESTONES	<u>START</u>	<u>END</u>
1. Network Design		
2. Drafting, Posting of RFPs if applicable		
3. Vendor Selection		
Contract Negotiation if applicable		
5. Construction		
6. Meeting requirements for \$\$ Installments		
a.1st disbursement - upon award, no other requirements		6/15/2013
b. 2nd disbursement -		
i. report demonstrating 50% road miles covered		
ii. 2nd LOC or increase to initial LOC to cover		Not required, initial LOC
disbursement amount		current
c. 3rd/final disbursement -		
i. report demonstrating 75% road miles covered (3yrs		
for 4G)		

U.S. Cellular has completed a preliminary network design, which has informed its bidding strategy. U.S. Cellular has also completed its network design and budget, based on the then-current status of its network and then-current costs associated with purchasing the necessary equipment. U.S. Cellular employs radio-frequency engineers, as well as consulting engineers, to develop a final network design plan.

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coverage. The final disbursement should be which, which, with the first disbursement of of the total bid amount of \$483,580.75.

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U.S. Cellular has purchased peripheral technologies such as battery back-ups and diesel generators to ensure that its new network equipment is sufficiently hardened to withstand natural and man-made disasters.

IV. Budget and Actual Spending Breakdown

Census Tract	County/State	Bid	Project Budget Total
T37185950400	Warren, NC	\$483,580.75	

The following list specifically relates the budget to the costs for the activities in the project plan. Nonetheless, the project plan associated with this Census Tract is being undertaken jointly with the project plan associated with Winning Bid Census Tract No. T37077970102 (Granville, NC). Hence, the collective projects costs have been divided equally amongst both Census Tracts.

USAC Category	Project Budget Detail	Budget - Cost to Complete	Costs Incurred as of 4/2015	Actual to Budget Percentage
Network Design	Network Design	In House	In House	N/A
Construction				
Deployment				
Maintenance				
	Total			

	rup	LIU NEI ENEMUE UUI I	
	Fund - §54.1009 Annual Reporting lection Form		FCC Form Approved by OMB OMB 3060-1185 Avg. Burden Estimate per Respondent: 18 Hours
<010>	Study Area Code	238050	
<015>	Study Area Name	United States Cellular Corporation	
<020>	Program Year	2016	
<030>	Contact Name: Person USAC should contact with questions about this data	Stephanie Cassioppi	
<035>	Contact Telephone Number: Number of the person identified in data line <030>	6302013501 ext	
<039>	Contact Email: Email of the person identified in data line <030>	Stephanie.Cassioppi@USCellular.com	
		NO 2000 N 2012 E. (2007/10 10/2007	0.0
<040>	Has the information required pursuant to §54.1009	been provided with a Form 481 filing (Y/N	1 <040>
	<041> Attach a description of the documents fil	ed with the Form 481 reporting	<041> 238050NC041.pdf
	<042> Cite the Study Area Code (SAC) for the Fo	orm 481 reporting	<042> 239006
<080>	Tribal Lands Reporting (γ/n?) (Does this study area cov	ver tribal lands? Yes or No)	\circ

Notice to Individuals Required by the Paperwork Reduction Act of 1995

OMB Control Number 3060-1185 (Annual Report for Mobility Fund Phase I Support, FCC Form 690 and Record Retention Requirements) Notice to Individuals Required by the Paperwork Reduction Act of 1995

Public reporting burden for this collection of information is estimated to average 18 hours per response. Our estimate includes the time to read the instructions, look through existing records, gather and maintain required data, and actually complete and review the form or response. If you have any comments on this estimate, or on how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, Office of Managing Director, AMD-PERM, Washington, DC 20554, Paperwork Reduction Act Project (3060-1185). Please DO NOT SEND COMPLETED FORMS TO THIS ADDRESS. You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number and/or we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060-1185.

THIS NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

(050) Car	rier Contact Form			FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 2 of 8
-010-				
<010>	Study Area Code Study Area Name		238050	
<020>	Program Year		United States Cellular Corporation	
<030>	Contact Name - Person USAC should contact regarding t	this data	Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identifi		6302013501 ext.	
<039>	Contact Email Address - Email Address of person identif	ied in data line <030>	Stephanie Cassioppi@USCellular.com	
Reporting	Carrier / Mobility Fund Phase 1 Winning Bidder			
<110>	FCC Registration Number	4372322		
<111>	Filing Carrier Name	United States Cellu	lar Corporation	
<112>	Winning Bidder Carrier Name	United States Cellu	lar Corporation	
<113>	Street Address (or PO Box)	8410 W. Bryn Mawr		
<114>	City	Chicago		
<115>	State	IL		
<116>	Zip-Code	60631		
<117>	Telephone Number	6302013501 ext.		
<118>	Fax Number			
<119>	Email Address	7733998959 Stephanie.Cassioppi		
Contact Ir	oformation			
120	if same as above, indicate in this box			
<120>		Stephanie Cassioppi		
<121>		United States Cellul	lar Corporation	
<122>	Street Address (or PO Box)	8410 W Bryn Mawr		
<123>	City	Chicago		
<124>	State	IL		
<125>	Zip-Code	60631		
<126>	Telephone Number	6302013501 ext.		
<127>	Fax Number	7733998959		
<128>	Email Address	Stephanie.Cassioppi@	@USCellular.com	
	,			
<u>Authorize</u>	d Agent Information if no agent, indicate in this box			
<130>	Name (First, MI, Last, Suffix)			
<131>	Company			
<132>	Street Address (or PO Box)			
<133>	City			
<134>	State			-
<135>	Zip-Code			
<136>	Telephone Number			
<137>	Fax Number			
<138>	Email Address			
/T30/	Linaii Addiess			

	verage and renormance report	Ap proved by OMB OMB Control No. 3060-1185 Page 3 of 8
<010>	Study Area Code	238050
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie, Cassioppi@USCellular,com
<140>	Coverage and Performance Report Year 01/2015 - 12/2015	

238050_CPRd_NC.zip, 238050_CPRe_f_NC.zip, 238050_covered_roads_undriveable_roads_NC.zip

Coverage and Performace attachments

<141>	<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d></d>
	State	Country	Cancus Black		Resident Population Newly Reached		per Census	Road Miles per Census Block Newly	Total Road Miles covered per Census	Certify that Coverage and Performance data is uploaded (Yes/no)
	State	County	Census Block	Census Block	by Service	Service	Block	Reached	Block	
				<	ee attach	ed workel	hoot	-		-
					occ attaci	ed Works	ICCL			
	-							-		
	37		1	0	1			89		
		Populatio	age of Total on Reached by ervice			Percentage of Road Miles of by Servi	overed			

6302013501 ext.

Stephanie.Cassioppi@USCellular.com

(0/0) Uroan Kate Comparabil	ity Certification Compliance		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 4 of 8
<010> Study Area Code		238050	
<015> Study Area Name		United States Cellular Corporation	
<020> Program Year		2016	
<030> Contact Name - Pers	on USAC should contact regarding this data	Stephanie Cassioppi	

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING CERTIFICATION DATA ON ITS OWN BEHALF:

<035> Contact Telephone Number - Number of person identified in data line <030>

Contact Email Address - Email Address of person identified in data line <030>

С	ertification of Officer or	Employee as to Compliance with 47 (CFR §54.1009(a)(4)
certify that I am an officer or employee of the reporting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4), the information reported on this orm and in any attachments is accurate.			
Name of Reporting Carrier: Unite	ed States Cellular Corpo	pration	
Signature of Authorized Officer:	CERTIFIED ONLINE		Date 06/20/2016
Printed name of Authorized Officer:	John Gockley		
Title or position of Authorized Officer:	VP-Legal and Regulator	ry Affairs	
Telephone number of Authorized Officer:	7738643167 ext.		
Study Area Code of Reporting Carrier:	238050	Filing Due Date for this form:	07/01/2016
Persons willfully making false statement		by fine or forfeiture under the Communications A e 18 of the United States Code, 18 U.S.C. § 1001.	Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING CERTIFICATION DATA ON THE CARRIER'S BEHALF:

Certification of Officer or Employee to authori	ize an Agent to file Compliance with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier
certify that (Name of Agent)	is authorized to submit the information reported on behalf of the reporting
carrier. I also certify that I am an officer or employee of the rep	porting carrier; my responsibilities include ensuring compliance with 47 CFR §54.1009(a)(4) reported to the
authorized agent; and, to the best of my knowledge, the report	ts and data provided to the authorized agent is accurate.
Name of Authorized Agent:	
Name of Reporting Carrier:	
Signature of Authorized Officer or Employee:	Date:
Printed name of Authorized Officer or Employee:	
Title or position of Authorized Officer or Employee:	
Telephone number of Authorized Officer or Employee:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:
	ounished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.

TO BE COMPLETED BY THE AUTHORIZED AGENT:

(070) Haban Bata Cana

<039>

Certification of Agent Authoriz	ed to File Compliance with 47 CFR §54.1009(a)(4) on Behalf of Reporting Carrier
	zed to submit the certification on behalf of the reporting carrier; I have provided the data reported herein based or
data provided by the reporting carrier; and, to the best of n	y knowledge, the information reported herein is accurate.
Name of Reporting Carrier:	
Name of Authorized Agent Firm:	
Signature of Authorized Agent or Employee of Agent:	Date:
Name of Authorized Agent Employee:	
Fitle or position of Authorized Agent or Employee of Agent	
Telephone number of Authorized Agent or Employee of Age	t
Study Area Code of Reporting Carrier:	Filing Due Date for this form:

080) Trib	al Lands Reporting			FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 5 of 8
<010>	Study Area Code		220050	
<015>	Study Area Code Study Area Name		238050 United States Cellular Corporat	ion
<020>	Program Year		2016	1011
<030>	Contact Name - Person USAC should contact regarding to		Stephanie Cassioppi	
<035>	Contact Telephone Number - Number of person identifi		6302013501 ext.	
<039>	Contact Email Address - Email Address of person identif	ied in data line <030>	Stephanie.Cassioppi@USCellular.	CQIII.
<142>	State			
				*
<143>	County			
<144>	Tribal Land(s) on which ETC Serves			
	•			
<145>	Tribal Government Engagement Obligation	Name of Attached Docum	nent (.pdf)	
	If your company serves Tribal lands, please select (Yes, Neach of these boxes to confirm the status described on t PDF, on line 145, demonstrates coordination with the T government pursuant to § 54.1004 includes:	he attached	-	
<146>	Needs assessment and deployment planning with a foc	(Ye	Select s, No, Not Applicable)	
	community anchor institutions;			
:147>	Feasibility and sustainability planning;			
<148>	Marketing services in a culturally sensitive manner;			
<149>	Compliance with Rights of way processes			
<150>	Compliance with Land Use permitting requirements			
<151>	Compliance with Facilities Siting rules			
<152>		_		
	Compliance with Environmental Review processes			
<153>	Compliance with Cultural Preservation review processes	I .		

<154> Compliance with Tribal Business and Licensing requirements.

(090) Project	Update Information	FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 6 of 8
<010>	Study Area Code	238050
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<200> <201> <202> <203>	Date Authorized to Receive Support Targeted Completion Date Total Mobility Fund Support Awarded Total Mobility Fund Support Disbursed	06/24/2013
<210> <211>	Actual Completion Date Project Status Description (attached)	238050_211_NC.pdf
<212> <213> <214> <215> <216> <217>	Please check these boxes below to confirm that the attached PDF, on line 211, contains a project status pursuant to §54.1005(b)(2)(v). The information shall be submitted as appropriate. Status of Network Deployment - Network Design Status of Network Deployment - Construction Status of Network Deployment - Deployment Status of Network Deployment - Maintenance Project Budget Status Project Plan Status	{Name of PDF attached}
<218>	Network will Support 3G/4G Mobile Service ?) 3G 💿 4G



101) Certification - Reporting Carrier	FCC Form 690
	Approved by OMB
	OMB Control No. 3060-1185
	Page 7 of 8

<010> Study Area Code <015> Study Area Name <020> Program Year <030> Contact Name - Person USAC should contact regarding this data <035> Contact Telephone Number - Number of person identified in data line <030> Contact Email Address - Email Address of person identified in data line <030> Stephanie Cassioppi <035> Contact Email Address - Email Address of person identified in data line <030> Stephanie . Cassioppi@USCellular.com

TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ON ITS OWN BEHALF:

certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the reporting requirements for Mobility Fund recipients; and, to the			
est of my knowledge, the information reported on this form and in any attachments is accurate.			
Name of Reporting Carrier: United States Cellular Corporation			
Signature of Authorized Officer: CERTIFIED ONLINE	Date 06/20/2016		
Printed name of Authorized Officer: John Gockley			
Title or position of Authorized Officer: VP-Legal and Regulatory Affairs			
Telephone number of Authorized Officer: 7738643167 ext			
Study Area Code of Reporting Carrier: 238050 Filing Due Date for this for	rm: 07/01/2016		

under Title 18 of the United States Code, 18 U.S.C. § 1001.

(102) Certification - Agent / Carrier		FCC Form 690 Approved by OMB OMB Control No. 3060-1185 Page 8 of 8
<010> Study Area Code	238050	
<015> Study Area Name	United States Cellular Corporation	
<020> Program Year	2016	
<030> Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi	
COSES Contract Tolombono Number Number of norses identified in data line 1020.	***********	

Stephanie.Cassioppi@USCellular.com

6302013501 ext.

TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ON THE CARRIER'S BEHALF:

<035> Contact Telephone Number - Number of person identified in data line <030>

<039> Contact Email Address - Email Address of person identified in data line <030>

Certification of Officer to Authorize	n Agent to File for Mobility Fund Recipients on Behalf of Reporting Carrier	
I certify that (Name of Agent) also certify that I am an officer of the reporting carrier; m agent; and, to the best of my knowledge, the reports and	is authorized to submit the information reported on behalf of the reporting ca responsibilities include ensuring the accuracy of the data reporting requirements provided to the authorized ata provided to the authorized agent is accurate.	rrier. I
Name of Authorized Agent:		
Name of Reporting Carrier:		
Signature of Authorized Officer:	Date:	
Printed name of Authorized Officer:		
Title or position of Authorized Officer:		
Telephone number of Authorized Officer:		
Study Area Code of Reporting Carrier:	Filing Due Date for this form:	
Persons willfully making false statements on this form ca	e punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C., §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C., § 1001.	

TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent Addition	prized to File for Mobility Fund Recipients on Behalf of Re	eporting Carrier
	norized to submit the reports for Mobility Fund recipients on behal g carrier; and, to the best of my knowledge, the information report	
lame of Reporting Carrier:		
lame of Authorized Agent Firm:		
ignature of Authorized Agent or Employee of Agent:		Date:
lame of Authorized Agent Employee:		
itle or position of Authorized Agent or Employee of Ager	nt	
the or position of Authorized Agent or Employee of Ager		
elephone number of Authorized Agent or Employee of Agent	Agent:	

Attachments

(060) Coverage and Performance Report

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

Study Area Code	238050
Study Area Name	United States Cellular Corporation
Program Year	2016
Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
Coverage and Performance Report Year	01/2015 - 12/2015
	Study Area Name Program Year Contact Name - Person USAC should contact regarding this data Contact Telephone Number - Number of person identified in data line <030> Contact Email Address - Email Address of person identified in data line <030>

<141>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d></d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
NC	Yancey	371999601011095	0	0	0	0.96	0.9	0,9	Yes
NC	Yancey	371999601011096	0	0	0	0.14	0.14	0.14	Yes
NC	Yancey	371999601012080	0	0	0	0.1	0.1	0.1	Yes
NC	Yancey	371999601011103	0	0	0	0.07	0.07	0.07	Yes
NC	Yancey	371999601011140	0	0	0	0.16	0.16	0.16	Yes
NC	Yancey	371999601012086	0	0	0	0.85	0.85	0.85	Yes
NC	Yancey	371999601011064	0	0	0	0.05	0.05	0.05	Yes
NC	Yancey	371999601011123	0	0	0	0.11	0.11	0:11	Yes
NC	Yancey	371999601011115	0	0	0	5.03	5,03	5.03	Yes
NC	Yancey	371999601011058	0	0	0	1,05	1.05	1.05	Yes
NC	Yancey	371999601011087	0	0	0	0.15	0.0	0.0	Yes
NC	Yancey	371999601012076	0	0	0	0.37	0.37	0.37	Yes
NC	Yancey	371999601011104	0	0	0	0.21	0.21	0.21	Yes
NC	Yancey	371999601012077	0	0	0	0.11	0.11	0.11	Yes
NC	Yancey	371999601012090	0	0	0	0.16	0.16	0.16	Yes
NC	Yancey	371999601011071	0	0	0	0.16	0.16	0.16	Yes
NC	Yancey	371999601011082	0	0	0	0.89	0.89	0.89	Yes
NC	Yancey	371999601011043	0	0	0	0.08	0.08	0.08	Yes
NC	rancey	371999601011124	0	0	0	0,13	0.13	0.13	Yes
NC	Yancey	371999601012101	0	0	0	0.16	0.16	0.16	Yes

Percentage of Total Population Reached by Service 0

Percentage of Total Road Miles covered by Service

39:

060) Coverage and Performance Report	FCC Form 690
	Approved by OMB
	OMB Control No. 3060-1185

<010>	Study Area Code	238050
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext,
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d></d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
NC	Yancey	371999601011056	0	0	0	0.08	0.08	0.08	Yes
NC	Yancey	371999601011127	0	0	0	0.22	0.22	0.22	Yes
NC	Yancey	371999601012091	0	0	0	1.74	1.74	1.74	Yes
NC	Yancey	371999601011067	o	0	0	0.2	0.03	0.03	Yes
NC	rancey	371999601011042	0	0	0	0.41	0.41	0.41	Yes
NC	Yancey	371999601011057	0	0	0	0.22	0, 22	0.22	Yes
NC	Yancey	371999601011035	o	0	0	0.04	0.04	0.04	Yes
NC	Yancey	371999601011055	0	0	0	0.12	0.12	0.12	Yes
NC	Yancey	371999601011085	o	0	0	0.12	0,12	0.12	Yes
NC	rancey	371999601011033	0	0	0	0.46	0.06	0:06	Yes
NC	Yancey	371999601012079	0	o	0	0.19	0.19	0.19	Yes
NC	Yancey	371999601012085	0	0	0	0.87	0.87	0.87	Yes
NC	Yancey	371999601011116	o	o	0	0.08	0.08	0.08	Yes
NC	Yancey	371999601011122	0	o	0	0.12	0.09	0.09	Yes
NC	Yancey	371999601011047	0	o	0	0.24	0.24	0.24	Yes
NC	Yancey	371999601011138	o	0	0	0.05	0.05	0.05	Yes
NC	Yancey	371999601011069	О	0	0	4.01	4.01	4.01	Yes
NC	Yancey	371999601011060	0	D	0	0.13	0.13	0.13	Yes
NC	Tancey	371999601011101	0	0	0	0.16	0.16	0.16	Yes
NC	Yancey	371999601012088	o	o	0	0.09	0.0	0.0	Yes

Percentage of Total Population Reached by Service

0		

Percentage of Total Road Miles covered by Service

89		

(060) Coverage and Performance Report FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	238050
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d>></d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
NC	Yancey	371999601011083	0	0	0	0.06	0.06	0.06	Yes
NC	Yancey.	371999601012098	0	0	0	1.98	1.7	1.7	Yes
NC	Yancey	371999601011120	0	0	0	0.8	0.77	0.77	Yes
NC	Yancey	371999601011125	0	0	О	0.18	0.18	0.18	Yes
NC	rancey	371999601012114	0	0	0	0.24	0.24	0.24	Yes
NC	Yancey	371999601012106	0	0	0	0.31	0.31	0.31	Yes
NC	Yancey	371999601011113	o	0	0)	0.12	0.12	0.12	Yes
NC	Yancey	371999601011093	0	0	0	7:56	5.61	5;61	Yes
NC	Yancey	371999601012078	0	0	0	0.41	0.41	0.41	Yes
NC	rancey	371999601011106	0	0	0	0.18	0.18	0.18	Yes
NC	Yancey	371999601012087	0	0	0	0.09	0.09	0:09	Yes
NC	Yancey	371999601011100	0	0	0	0.16	0.16	0.16	Yes
NC	Yancey	371999601011070	0	0	o	0.25	0.25	0.25	Yes
NC	Yancey	371999601011048	o	0	0	0.39	0.39	0.39	Yes
NC	Yancey	371999601012043	0	0	0	0.06	0.0	0.0	Yes
NC	Yancey	371999601011032	0	o	0	0.74	0:74	0,74	Yes
NC	Yancey	371999601012083	0	0	0	0.14	0.14	0.14	Yes
NC	Yancey	371999601011142	0	0	0	0.39	0.39	0.39	Yes
NC	Yancey	371999601012041	0	0	0	0.25	0.2	0.2	Yes
NC	Yancey	371999601011072	0	0	0	0.29	0.29	0.29	Yes

Percentage of Total Population Reached by Service

0			
			١
			1

Percentage of Total Road Miles covered by Service

89			

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	238050
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<c1></c1>	<c2></c2>	<c3></c3>	<d></d>
State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Błock Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
NC	Yancey	371999601011094	0	0				0.15	Yes
NC	Yancey		ľ	0	0	0.15	0,15	0.15	168
NC		371999601011114	0	0	0	0.45	0.45	0.45	Yes
NC	Yancey	371999601011128	0	0	0	0,21	0,21	0.21	Yes
NC	Yancey	371999601011088	0	0	0	0.17	0.0	0.0	Yes
NC	Tancey	371999601011111	0	0	0	2,86	1.09	1.09	Yes
NC	rancey	371999601012063	o	0	0	5.45	5.45	5.45	Yes
NC	Yancey	371999601011053	0	0	0	0.13	0.13	0.13	Yes
NC	Yancey	371999601012064	0	0	0	0.05	0.05	0.05	Yes
NC	Yancey	371999601011107	0	0	0	0.52	0.52	0.52	Yes
NC	rancey	371999601011062	0	0	0	0.42	0.42	0.42	Yes
NC	Yancey	371999601011046	0	0	0	0.13	0.13	0,13	Yes
NC	Yancey	371999601011092	0	0	0	0.17	0.0	0.0	Yes
NC	Yancey	371999601012092	0	0	0	0.24	0.24	0.24	Yes
NC	Yancey	371999601012075	0	0	0	0.29	0.29	0.29	Yes
NC	Yancey	371999601012089	0	0	0	0.25	0.25	0.25	Yes
NC	Yancey	371999601012045	o	0	0	0.13	0.13	0.13	Yes
NC	Yancey	371999601011038	0	0	0	0.18	0.18	0.18	Yes
NC	Yancey	371999601011030	0	0	0	0.42	0.42	0.42	Yes
NC	Yancey	371999601011139	О	0	0	0.18	0.18	0.18	Yes
NC	Yancey	371999601011110	o	0	0	4.33	1.71	1.71	Yes

Percentage of Total Population Reached by Service 0

Percentage of Total Road Miles covered by Service

39

PUBLIC KETERENGE GUP

(060) Coverage and Performance Report

<141>

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

Study Area Code	238050
Study Area Name	United States Cellular Corporation
Program Year	2016
Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
Contact Email Address - Email Address of person identified in data line <030>	Stephanie, Cassioppi@USCellular.com
Coverage and Performance Report Year	01/2015 - 12/2015
	Study Area Name Program Year Contact Name - Person USAC should contact regarding this data Contact Telephone Number - Number of person identified in data line <030> Contact Email Address - Email Address of person identified in data line <030>

<81> <a2> <a3> <b1> <b2> <b3> <c1> <c2> <c3> <d> Certify that **Total Road** Coverage and Resident **Total Resident Road Miles** Miles Performacne Resident Population Population per Census Road Miles covered per data is uploaded Population per Newly Reached Reached by per Census **Block Newly** Census Block by Service (yes/no) Census Block Census Block State County Service Block Reached Yancey 371999601011066 NC 0 0.13 0.13 0.13 371999601012073 NC 0 0 1.03 1-03 1.03 Yes Yancey 371999601012094 0 NC 0 0.44 0.44 0.44 Yes Yancey 371999601011089 NC 0.51 0 0 0.67 Yes 0.51 371999601011117 NC 0.2 0 0 0.2 0.2 Yes 371999601012084 0.0 NC 0 0.11 0.0 Yes 371999601012099 NC 0.08 0.0 0...0 Yes 371999601012040 NC 0 0 1.35 1.35 1,35 Yes Yancey 371999601011121 NC 0 0 0.11 0.11 0.11 Yes 371999601011090 NC 0 0 0.13 0.13 0.13 371999601011112 NC 0 0 2.06 Yes 2.06 2.06 Yancey 371999601011050 NC 0 0 0 0.34 0.34 Yes 0.34 Yancey 371999601011133 NC 0 0 0.07 0.04 0.04 Yancey 371999601011141 NC 0 0.09 0.09 Yes 0.09 Yancey 371999601011049 NC 0 0 2.1 Yes 2.1 371999601011131 NC 0 0 0.6 0.4 0.4 Yes 371999601011129 NC 0 0 0.51 0.51 0.51 Yancey 371999601011041 NC 0 0 0.43 0,43 Yes 0.43 rancey 371999601011108 NC 0 0 0.2 0.2 Yes 0.2 Yancev 371999601012108 NC 0 0.3 Yes 0.3 0.3

> Percentage of Total Population Reached by Service

0

Percentage of Total Road Miles covered by Service

89

PUBLIC REFERENCE COR

FCC Form 690 Approved by OMB OMB Control No. 3060-1185

<010>	Study Area Code	238050
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

<141>

(060) Coverage and Performance Report

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State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
NC	Yancey	371999601011105	0	0	0	0.12	0.12	0.12	Yes
NC	Yancey	371999601011063	0	0	0	0.25	0,25	0.25	Yes
NC	Yancey	371999601012059	0	0	0	0.14	0.14	0.14	Yes
NC	Yancey	371999601012109	0	0	0	0.09	0.09	0.09	Yes
NC	Yancey	371999601012081	0	0	0	0.14	0.14	0.14	Yes
NC	Yancey	371999601011034	О	0	0	0.14	0.14	0.14	Yes
NC	Yancey	371999601011078	0	0	0	0.59	0.59	0.59	Yes
NC	Yancey	371999601012042	0	0	0	0.19	0.06	0.06	Yes
NC	Yancey	371999601011080	o	0	0	1.14	1.14	1114	Yes
NC	Tancey	371999601011102	0	0	0	0.33	0/33	0.33	Yes
NC	Yancey	371999601011077	0	0	0	0.32	0.32	0.32	Yes
NC	Yancey	371999601012044	0	0	0	1.68	1,68	1.68	Yes
NC	Yancey	371999601012104	0	0	0	0.05	0.05	0.05	Yes
NC	Yancey	371999601012037	0	0	0	0.15	0.15	0.15	Yes
NC	Yancey	371999601011031	0	0	0	0.19	0.19	0.19	Yes
NC	Yancey	371999601012111	0	0	0	0.37	0.03	0.03	Yes
NC	Yancey	371999601011119	0	0	0	0.14	0.14	0.14	Yes
NC	Yancey	371999601011076	0	0	0	0.06	0.06	0.06	Yes
NC	Yancey	371999601012103	0	0	0	0.07	0.07	0, 07	Yes
NC	Yancey	371999601012102	0	0	0	0.11	0.04	0 . 04	Yes

Percentage of Total Population Reached by Service

0	

Percentage of Total Road Miles covered by Service

89			ī

60) Coverage and Performance Report	FCC Form 690
	Approved by OMB
	OMB Control No. 3060-1185

<010>	Study Area Code	238050
<015>	Study Area Name	United States Cellular Corporation
<020>	Program Year	2016
<030>	Contact Name - Person USAC should contact regarding this data	Stephanie Cassioppi
<035>	Contact Telephone Number - Number of person identified in data line <030>	6302013501 ext
<039>	Contact Email Address - Email Address of person identified in data line <030>	Stephanie.Cassioppi@USCellular.com
<140>	Coverage and Performance Report Year	01/2015 - 12/2015

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State	County	Census Block	Resident Population per Census Block	Resident Population Newly Reached by Service	Total Resident Population Reached by Service	Road Miles per Census Block	Road Miles per Census Block Newly Reached	Total Road Miles covered per Census Block	Certify that Coverage and Performacne data is uploaded (yes/no)
NC	Yancey	371999601012039	0	0	0	0.2	0.2	0.2	Yes
NC	Yancey	371999601012074	0	0	0	0.17	0.17	0.17	Yes
NC	Yancey	371999601011039	0	0	0	0, 61	0.61	0.61	Yes
NC	Yancey	371999601011061	0	0	0	0.45	0.45	0.45	Yes
NC	rancey	371999601011118	0	0	0	0.1	0.1	0.1	Yes
NC	rancey	371999601011054	o	0	0	0.32	0.32	0.32	Yes
NC	Yancey	371999601011079	0	o	0	0.13	0.13	0.13	Yes
NC	Yancey	371999601011099	0	0	0	0.14	0,14	0.14	Yes
NC	Yancey	371999601012115	0	0	0	0.28	0.28	0.28	Yes
NC	Yancey	371999601011073	o	0	0 /	0.08	0.08	0.08	Yes
NC	Yancey	371999601011036	0	0	0	1.15	1,15	1.15	Yes
NC	Yancey	371999601012047	0	0	0	0.27	0.27	0.27	Yes
NC	Yancey	371999601012072	0	0	0	22.02	20.17	20.17	Yes
NC	Yancey	371999601011051	o	0	0	0.1	0.1	0.1	Yes
NC	Yancey	371999601011126	0	0	ō	0.08	0.08	0.08	Yes
NC	Yancey	371999601011037	0	0	0	0.22	0.22	0.22	Yes
NC	Yancey	371999601012093	0	0	0	0.5	0.5	0.5	Yes

Percentage of Total Population Reached by Service

0			

Percentage of Total Road Miles covered by Service

89			

FCC Form 690

Mobility Fund Phase 1 - §54.1009 Annual Reporting

Line 041: Description of documents filed with Form 481 SAC 239006

The documents filed with FCC Form 481 for SAC 239006 include:

- 239006NC310 Unfulfilled Service Requests (voice) Detail on Attempts
- 239006NC510 Service Quality Standards & Consumer Protection Rules Compliance
- 239006NC610 Functionality in Emergency Situations

FCC Form 690 Line 211: PROJECT STATUS DESCRIPTION Project Description and Statement of Technical Feasibility Winning Bid Census Tract No. T37199960101 (Yancey, NC) SAC 238050

Total Bid Amount: \$1,104,403.06

I. Project Summary

United States Cellular Corporation ("U.S. Cellular") currently provides wireless services in North Carolina. U.S. Cellular operates a 3G/4G wireless voice and data network incorporating state-of the-art technologies including CDMA and and 4G LTE (Long Term Evolution). For this particular winning bid census tract, U.S. Cellular constructed new LTE cell sites in order to provide coverage to the unserved qualifying roads in the eligible census blocks within the winning bid census tract.

U.S. Cellular uses

4G LTE technology to provide the required service. LTE incorporates Multiple In Multiple Out (MIMO) technology, the Orthogonal Frequency Division Multiple Access (OFDMA) air interface in the downlink and Single Carrier FDMA in the uplink. This combination provides high levels of spectral efficiency and network performance, coupled with high network capacity and low latency

4G LTE.

Installation of new cell sites will enable U.S. Cellular to meet its public interest obligations to provide rural citizens with access to advanced telecommunications and information technologies that are reasonably comparable to those available in urban areas. U.S. Cellular has identified areas that lack high-quality coverage, that is, dead zones where citizens

have inconsistent access to wireless network signals or where coverage is insufficient to allow mobile usage without dropped calls.

Use of support from Auction 901 will permit U.S. Cellular improve and expand coverage, and to cover operating and maintenance expenses expected in remote areas that are not expected to be cash flow positive for many years, if ever. In many areas where U.S. Cellular currently serves, consumers have access to data speeds that are insufficient to stream high quality video and transmit large files without significant delay. Installation of 4G service will significantly increase data speeds, well in excess of the 4/1 throughput requirement.

This will serve the public interest by allowing consumers to make more efficient use of high speed products and services, including smart phone devices, providing access to a wide variety of software applications. In every area where coverage is improved, rural citizens will see significant public safety benefits, as access to 911, E-911 and other important communications are all facilitated by improved connectivity in a mobile environment.

II. Project Timeline

MILESTONES	START	END
1. Network Design		
2. Drafting, Posting of RFPs if applicable		
3. Vendor Selection		
Contract Negotiation if applicable		
5. Construction		
6. Meeting requirements for \$\$ Installments		
a.1st disbursement - upon award, no other requirements		6/15/2013
b. 2nd disbursement -		
i. report demonstrating 50% road miles covered		n/a
ii. 2nd LOC or increase to initial LOC to cover disbursement amount		n/a
c. 3rd/final disbursement -		1110
i. report demonstrating 75% road miles covered (3yrs for 4G)		

U.S. Cellular has completed a preliminary network design, which has informed its bidding strategy. U.S. Cellular has also completed its network design and budget, based on the then-current status of its network and then-current costs associated with purchasing the necessary equipment. U.S. Cellular employs radio-frequency engineers, as well as consulting engineers, to develop a final network design plan.

U.S. Cellular has completed its construction project, and has installed equipment needed to upgrade its backhaul and network core facilities, so that all new network equipment that is installed is capable of providing service immediately.

Construction, installation and testing is complete and the actual date of network deployment was

The information provided in this 690 filing for final disbursement proves that U.S. Cellular® has achieved 75% or greater coverage, coverage. The final disbursement should be which, which, with the first disbursement of equals of the total bid amount of \$1,104,403.06.

III. Statement of Technical Feasibility

These network deployments and improvements are all technically feasible because they represent an extension of U.S. Cellular's existing network, which has been providing service for a number of years. The projected cost of U.S. Cellular's project plan and necessary operating and maintenance expenses exceed the amount of Auction 901 support that it will receive, and the company invested the additional capital needed to complete the project. It has undertaken a financial analysis of the technical feasibility of meeting the FCC's coverage requirements and based on that analysis, it has determined that the combination of support and internally generated capital will be sufficient.

U.S. Cellular understands that the FCC's Auction 901 funding commitment is limited to the winning bid amount, and that U.S. Cellular will be responsible for providing additional internally generated capital, if needed, to meet the Commission's coverage and service requirements.

U.S. Cellular has successfully rolled out 4G LTE service in much of its existing network.

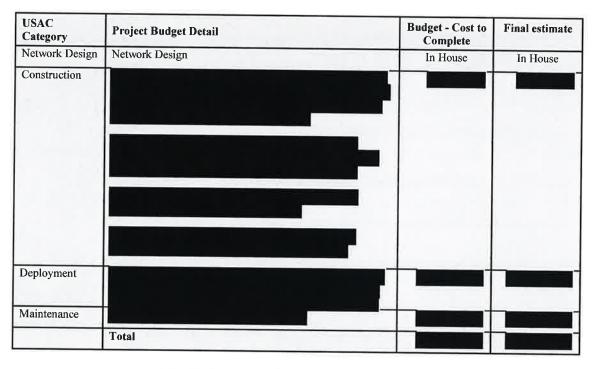
U.S. Cellular has familiarity with the challenges of deploying 4G technology as well as established relationships with equipment and handset vendors. U.S. Cellular understands the challenges of deploying a high-speed data network in a rural area and is fully confident that the technology it has chosen is technically feasible and that it has the necessary expertise to deploy a technically capable network solution that meets the FCC's coverage and throughput requirements.

U.S. Cellular has purchased peripheral technologies such as battery back-ups and diesel generators to ensure that its new network equipment is sufficiently hardened to withstand natural and man-made disasters.

IV. Budget and Actual Spending Breakdown

Census Tract	County/State	Bid	Project Budget Total
T37199960101	Yancey, NC	\$1,104,403.06	

The following list specifically relates the budget to the costs for the activities in the project plan. Nonetheless, the project plan associated with this Census Tract is being undertaken jointly with the project plan associated with Winning Bid Census Tract No. T37021002900 (Buncombe, NC). Hence, the collective projects costs have been divided equally amongst both Census Tracts.



The projected build plan set forth above, including costs and timeframes, are good-faith estimates based on current information and subject to change, depending on a variety of factors such as but not limited to terrain, zoning or other restriction on land usage, weather, and equipment availability from the selected vendors.